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Claims

1. A device operable as a host device and having a port connected to a bus, in which the device includes means for detecting the presence of another host
5 connected to the bus and for relinquishing host status in response thereto.
2. A device as claimed in claim 1, including a power supply for providing a supply voltage on a voltage supply line of the bus.
- 10 3. A device as claimed in claim 2, in which the supplied voltage is less than a minimum allowed voltage for the voltage supply line of the bus.
4. A device as claimed in any preceding claim, in which the detecting means includes means for detecting a change in voltage on a or the voltage supply line of
15 the bus, thereby detecting the presence of the other host.
5. A device as claimed in claim 4, in which the change is an increase.
6. A device as claimed in claim 4 or claim 5, in which the detecting means
20 includes a comparator.
7. A device as claimed in any of claims 1 to 6, in which the device is arranged for causing at least some lines of the port to be forced tri-state on detecting the presence of another host.
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8. A device as claimed in any preceding claim including means to send a reset command via the bus in response to detecting the presence of another host.
9. A device as claimed in any preceding claim including means for detecting the
30 loss of the other host, and for reassuming host status in response thereto.

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10. A device as claimed in claim 9, in which the loss detecting means includes means for detecting a reduction in voltage on a or the voltage supply line of the bus, thereby detecting loss of the other host.

5 11. A device as claimed in any preceding claim in which the device includes first and second ports.

12. A device as claimed in any preceding claim in which the device is a battery pack.

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13. A device as claimed in any preceding claim, in which the device includes a digital video broadcast receiver.

14. A device as claimed in any preceding claim, wherein the device is operable as
15 a USB host and having at least one USB port connectable to a USB bus, the presence detecting means being means for detecting the presence of another USB host.

15. A device as claimed in any preceding claim operable as a USB host device,
20 the device including first and second USB ports connected directly to each other and to a USB host module.

16. A device as claimed in any preceding claim, wherein the device is a mobile telecommunications device comprising first and second USB ports each connected
25 to a USB bus, and one of a) a USB non-host module and b) a USB dual-mode module connected to the USB bus.

17. A system including a device as claimed in any preceding claim, and a host device connected to the port.

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18. A system as claimed in claim 17, including a non-host device connected to a or the second port of the device.

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19. A method of operating a device operable as a host, the method comprising:
detecting a change in voltage on a voltage supply line forming part of a bus;
and
relinquishing host status in response thereto.

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